

RECEIVED  
CENTRAL FAX CENTER

FEB 08 2006



## FACSIMILE TRANSMISSION

DATE: FEBRUARY 8, 2006

PAGE 1 OF: 7

TO: EXAMINER TAN N. TRAN

FACSIMILE No.: (571)273-8300 AND  
(571)273-1923

COMMISSIONER FOR PATENTS

FROM: VAUGHN W. NORTH

TRANSMITTED BY: SHEILA

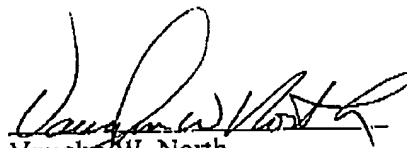
OUR DOCKET No.: 20891

HEWLETT-PACKARD COMPANY PDNO 200206465-1

APPLICATION NUMBER: 10/673,003

CUSTOMER NUMBER 20,551

## REMARKS:

Included are: Transmittal Letter for Response/Amendment  
Response/Amendment (5 Pages)  
Certificate of Mailing  
Vaughn W. North  
Registration Number 27,930

The pages that follow may contain sensitive, privileged or confidential information intended solely for the addressee named above. If you receive this message and are not the agent or employee of the addressee, and have therefore been sent or received this communication in error, you are asked not to disseminate or copy any of the attached and are to notify the sender immediately by telephone. Please also return the original message to the sender by mail. Thank you.

[www.tnw.com](http://www.tnw.com)8180 South 700 East • Suite 200 • Sandy, Utah 84070-0682 • 801 566 0633 • f 801 566 0750 • [patlaw@tnw.com](mailto:patlaw@tnw.com) U.S. Mailing Address: PO Box 1219 • Sandy, Utah 84051-1219

The Team Approach to Premier Performance™

RECEIVED  
CENTRAL FAX CENTER

FEB 08 2006

HEWLETT-PACKARD COMPANY  
Intellectual Property Administration  
P.O. Box 272400  
Fort Collins, Colorado 80527-2400

PATENT APPLICATION

ATTORNEY DOCKET NO. 200206465-1Inventor(s): Gary R. Ashton  
Application No.: 10/673,003  
Filing Date: September 26, 2003Confirmation No.: 9774  
Examiner: Tan N. Tran  
Group Art Unit: 2826Title: ULTRA-HIGH DENSITY STORAGE DEVICE USING PHASE CHANGE DIODE MEMORY CELLS AND  
METHODS OF FABRICATION THEREOFMail Stop Amendment  
Commissioner For Patents  
PO Box 1450  
Alexandria, VA 22313-1450TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

Transmitted herewith is/are the following in the above-identified application:

- ☒
- Response/Amendment
- 
- ☐
- New fee as calculated below
- 
- ☒
- No additional fee
- 
- ☐
- Other \_\_\_\_\_

- ☐
- Petition to extend time to respond
- 
- ☐
- Supplemental Declaration

Fee\$

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY						
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	(3) NUMBER EXTRA	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR	(5) PRESENT EXTRA	(6) RATE	(7) ADDITIONAL FEES
TOTAL CLAIMS		MINUS		= 0	X \$50	\$ 0
INDEP. CLAIMS		MINUS		= 0	X \$200	\$ 0
<input type="checkbox"/> FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM					+ \$360	\$ 0
EXTENSION FEE	<input type="checkbox"/> 1st Month \$120	<input type="checkbox"/> 2nd Month \$450	<input type="checkbox"/> 3rd Month \$1020	<input type="checkbox"/> 4th Month \$1590		\$ 0
OTHER FEES						\$
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						\$ 0

Charge \$ 0 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this paper is being  
transmitted to the Patent and Trademark Office  
facsimile number (571) 273-8300.  
Date of facsimile: February 8, 2006

Typed Name: Vaughn W. North

Signature: 

Respectfully submitted,

Gary R. Ashton

By 

Vaughn W. North

Attorney/Agent for Applicant(s)

Reg No.: 27,930

Date: February 8, 2006

Telephone: (801)566-6633

(Rev 10/05 (TransAmdFax))

FEB 08 2006

PATENT APPLICATION  
ATTORNEY DOCKET NO. 200206465-1

## IN THE UNITED STATES PATENT &amp; TRADEMARK OFFICE

ART UNIT: 2826

EXAMINER: Tan N. Tran

APPLICANT: Gary R. Ashton

SERIAL NO.: 10/673,003

CONFRM. NO.: 9774

FILED: September 26, 2003

FOR: ULTRA-HIGH DENSITY STORAGE  
DEVICE USING PHASE CHANGE DIODE  
MEMORY CELLS AND METHODS OF  
FABRICATION THEREOF

DOCKET NO. 200206465-1

RESPONSE/  
AMENDMENTMail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir/Madam:

In response to a telephone conference of February 8, 2006, Applicant offers the following Amendment and requests reconsideration of the above-captioned application.

CERTIFICATE OF MAILING  
UNDER 37 C.F.R. § 1.8DATE OF DEPOSIT: February 8, 2006

I hereby certify that this paper or fee (along with any paper or fee referred to as being attached or enclosed) is being deposited via facsimile to fax # 571-273-8300 and fax # 571-273-1023.

  
Vaughn W. North, Reg. No. 27,930